

Page 13, Line 3 change "GeoSpatial Multicast" to --geo-spatial multicast-- and change "GeoFence" to --geo-fence--.

Page 13, Line 6, change "GeoSpatial" to --geo-spacial--.

Page 13, Line 8, change "then" to --than--.

Page 15, Line 9, change "GeoIP" to --geo-IP--.

Page 19, Line 18, change each occurrence of "Figure 8" to --Figure 8A--.

Page 19, Line 19, change "internet" to --Internet--.

Page 19, Line 22, change "Figure 8" to --Figure 8A--.

Page 19, Line 34, change "figure 8" to --Figure 8B--.

Page 19, Line 34, delete "below the flow diagram".

Page 20, Line 11, change "GeoIPv6" to --geo-Ipv6--.

Page 20, Lines 15 and 19, change "GeoIP" to --geo-IP--.

Page 20, Line 20, change "(hex" to --hex--.

Page 20, Line 21, change "5B5" to --F5B-- and change "or" to --(or--.

Page 25 (in the Title), change "GEOSPACIAL" to --GEO-SPACIAL--.

Page 25, Line 7, change "(v4)" to --(Ipv4)-- and change "(v6/ng)" to --(Ipv6/Ipng)--.

Page 25, Line 8, after "point to" insert --a--.

Page 25, Line 9, change "(GeoIP)" to --(geo-IP)--.

Page 25, Line 10, change "where" to --in which--.

Page 25, Line 11, change each occurrence of "GeoIP" to --geo-IP--.

Page 25, Line 11, change "Geo routing," to --Geo-routing--.

In the Drawing Figures:

Replace Figure 8 with attached Figures 8A and 8B. No new matter has been added.

In the Claims:

Cancel claims 18-20 without prejudice.

Amend claims 1-3, 9, 14, and 17 as follows:

1. (Amended) A method of generating a globally unique address for mobile computing applications comprising the steps of:

receiving global position information in a mobile device;
 processing the received global position information to determine current location data comprising a current latitude, a current longitude, and a current altitude; and
 converting the current location data so as to form an unresolved dynamic [internet] Internet protocol (UDIP) address in the mobile device for use in transfer control and routing of data between [a] the mobile device located at the current location and a server.

2. (Amended) A method according to claim 1 wherein the UDIP address is compliant with IPv4 [internet] Internet protocol.

3. (Amended) A method according to claim 1 wherein the UDIP address is compliant with IPv6 [internet] Internet protocol.

9. (Amended) A method according to claim 8 and further comprising:
 periodically updating the UDIP address in the mobile apparatus responsive to a new current location of the mobile apparatus;
 sending the updated UDIP address from the mobile apparatus to the host; and
 [registering] resolving the updated UDIP address in the host as the assigned IP address of the mobile apparatus.

14. (Amended) A dynamic geo-spatial routing methodology for data communication with a wireless communications device comprising the steps of:
 receiving GPS satellite transmissions in the wireless communications device;
 acquiring current location data responsive to the GPS satellite transmissions; the current location data including at least latitude and longitude of the wireless communications device;

generating an unresolved dynamic IP (UDIP) address in the wireless communications device as a function of the current location data; and

transmitting the UDIP address from the wireless communications device to a remote server for use in routing data communication with the wireless communications device so that the current location of the device determines a dynamic yet unique identifier for data communication.

17. (Amended) A method according to claim 14 and further comprising: